

ARIZONA DEPARTMENT OF PUBLIC SAFETY PHOTO ENFORCEMENT PROGRAM

Complaint #

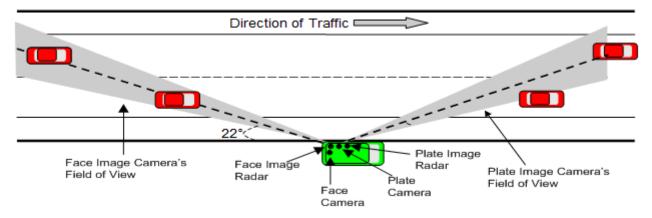
ZOOM FACE

ZOOM PLATE

ADDITIONAL INFORMATION:

You may visit the Arizona Department of Public Safety Photo Enforcement Program's website at www.azdps.gov/photoenforcement or contact the Call Center toll free at 1-800-752-4874 – 7 AM to 5 PM, Monday – Friday, for information regarding this notice and photo enforcement.

STATEMENT OF TECHNOLOGY: REDFLEX SMARTCAM MOBILE SPEED VAN SYSTEM



The SMARTCAM Speed Photo Radar System measures the speed of motor vehicles. The "face" image radar determines the vehicle's speed and it's presence. The "plate" image radar detects vehicle presence only. As a vehicle passes through the face image radar's beam, it determines if the vehicle is traveling at a speed greater than or equal to the enforced speed limit. If so, the photo radar system automatically triggers the cameras and flashes to capture images of the vehicle.

The SMARTCAM Speed Photo Radar System operates with two or more integrated, digital SMARTCAM cameras. The front-image camera faces out of the vehicle's rear window to capture the face and (if present) license plate. The rear-image camera is positioned to face out of the rear-side window to capture images of the departing vehicle's license plate.

The camera system records two separate images for each speeding violation. The violation date, time, location, detected vehicle speed and posted speed limit are imprinted onto the data bar, which is displayed at the top of the images.

The System uses encryption to safeguard the image evidence against alteration. At the scene, the System gives each image and its data a unique signature to confirm its authentic status. Public key cryptography and additional encryption processes secure the transmission process.